



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Crinon et al.

Application No. 10/697,502

Filed: October 30, 2003

Confirmation No. 8051

For: ROBUST DELIVERY OF VIDEO DATA

Examiner: Scott C. Sun

Art Unit: 2182

Attorney Reference No. 3382-69905-01

CERTIFICATE OF MAILING

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37 C.F.R. § 1.97(c)

Listed on the accompanying form PTO-1449 and enclosed herewith are several English-language and/or non-English-language documents. Applicants respectfully request that these documents be listed as references cited on the issued patent. This Information Disclosure Statement ("IDS") is being mailed before Applicants received a final action, a notice of allowance, or an action that otherwise closes prosecution in the referenced application.

Copies of United States patents and United States published patent applications do not have to be provided to the Patent Office (37 C.F.R. 1.98(a)(2)(ii)). Copies of unpublished U.S. applications do not have to be provided, as long as the application is available on PAIR, as this requirement of 37 C.F.R. § 1.98(a)(2)(iii) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on October 19, 2004 (1287 OG 163). Applicants will provide copies of such patents or applications upon request.

Submitted herewith is a check for \$180.00 as required by 37 C.F.R. § 1.17(p) for filing this IDS in compliance with 1.97(c).


Please charge any additional fees which may be required in connection with filing this IDS, or credit any overpayment, to Deposit Account No. 02-4550.

The filing of this IDS shall not be construed to be an admission that the information cited in the statement is, or is considered to be, prior art or otherwise material to patentability as defined in 37 C.F.R. §1.56.

Respectfully submitted,

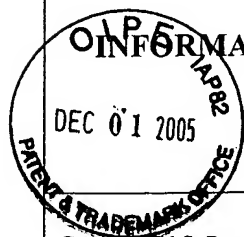
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Crinon
Art Unit	2182
Examiner Name	Scott C. Sun

U.S. PATENT DOCUMENTS

Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.

Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
		4,706,260	November 10, 1987	Fedele et al.
		4,954,892	September 4, 1990	Asai et al.
		5,235,618	August 10, 1993	Sakai et al.
		5,291,486	March 1, 1994	Koyanagi
		5,606,539	February 25, 1997	De Haan et al.
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		6,060,997	May 9, 2000	Taubenheim et al.
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		6,408,096	June 18, 2002	Tan
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		6,873,629	March 29, 2005	Morris

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Examiner's Initials*	Cite No. (optional)	Country	Number	Publication Date	Name of Applicant or Patentee
		Europe	EP0852445 A2	08/07/98	

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		Art Unit	2182
		Examiner Name	Scott C. Sun
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS	
		ISO/IEC 13818-1, "MPEG-2 Systems - Coding of Moving Pictures and Associated Audio," 129 pp. (March 1994).	
		Cliff Reader, "History of MPEG Video Compression – Ver. 4.0," 99 pp., document marked December 16, 2003.	
		Printouts of FTP directories from http://ftp3.itu.ch , 8 pp. (downloaded from the World Wide Web on September 20, 2005.)	
		Chen et al., "Source Model for Transform Video Coder and Its Application – Part II: Variable Frame Rate Coding," <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 7(2); 13 pp. (April 1997).	
		Hsu, Chi-Yuan et al., "Joint Selection of Source and Channel Rate for VBR Video Transmission Under ATM Policing Constraints" <i>IEEE Journal on Selected Areas in Communications</i> , 15(6); 13 pp. (August 1997).	
		Reibman, et al., "Constraints on Variable Bit-Rate Video for ATM Networks," <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 2(4); 12 pp. (December 1992).	
		Ribas-Corbera et al., "A Generalized Hypothetical Reference Decoder for H.264/AVC," <i>IEEE Transactions on Circuits and Systems for Video Technology</i> , 13(7); 14 pp. (July 2003).	
		ISO/IEC JVT-G050r1 (Draft ITU-T Rec. H.264), "Joint Video Specification," 268 pp. (May 2003).	
		ISO/IEC 14496-2, "Coding of Audio-Visual Objects: Visual," 330 pp. (March 1998).	
		ISO/IEC 11172-2, "Coding of Moving Pictures and Associated Audio for Digital Storage Media at Up to About 1,5 Mbit/s, Part 2: Video," 122 pp. (August 1993).	
		ISO/IEC JVT-D131, "HRD and Related Issues," 5 pp. (July 2002).	
		ISO/IEC JVT-D157, "Joint Video Specification," 206 pp. (July 2002).	
		ISO/IEC JVT-E133, "Time – Shift Causality Constraint on the CAT-LB HRD," 8 pp. (October 2002).	
		ITU-Telecommunications Standardization Sector, VCEG-N58, "A Generalized Hypothetical Reference Decoder for H.26L," 14 pp. (September 2001).	
		ITU-T Recommendation H.261, "Line Transmission of Non-Telephone Signals," International Telecommunication Union, 28 pp. (March 1993).	

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		ITU-T Recommendation H.262, "Transmission of Non-Telephone Signals," International Telecommunication Union, 211 pp. (July 1995).	
		ITU-T Recommendation H.263, "Series H: Audiovisual and Multimedia Systems, Infrastructure of Audiovisual Services -- Coding of Moving Video," International Telecommunication Union, 167 pp. (February 1998).	

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